



CODE 21 - BRAID TAIL BACKSHELL

206M216-19B08

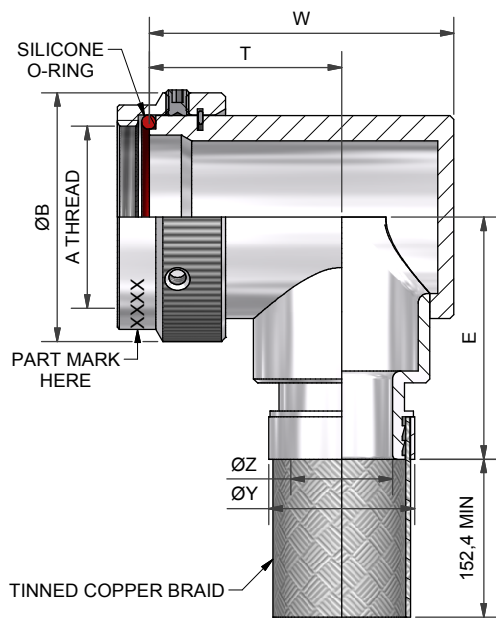
SERIES
SHELL SIZE (TABLE 1)
MATERIAL
REFER TO CH00-0250-004
FINISH
REFER TO CH00-0250-004 2
ENTRY SIZE (TABLE 2)

NOTES:

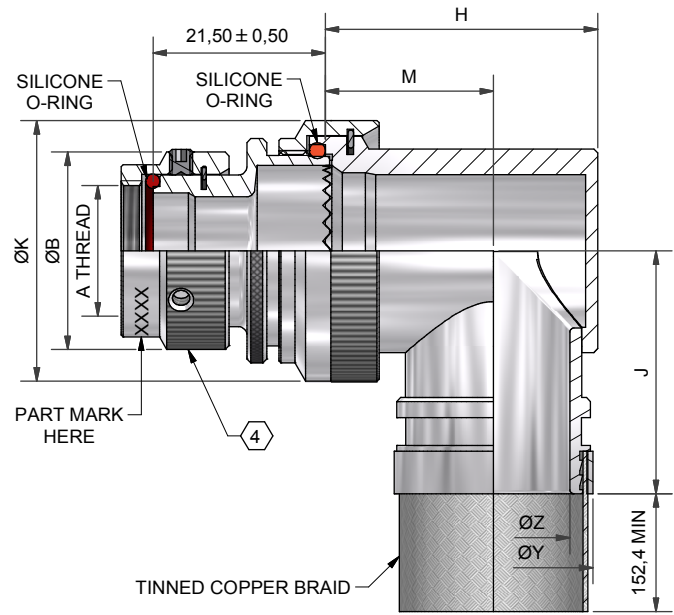
- THIS PRODUCT IS DESIGNED TO TERMINATE A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR.
- FOR ADDITIONAL DIMENSIONS, ORDERING INFORMATION AND MODIFICATIONS, SEE CH00-0250-004
- BACKSHELL TO BE PERMANENTLY MARKED/BAGGED AND LABELLED WITH CODE IDENTIFICATION NUMBER AND PART NUMBER. (e.g. 06090-206M212-19B08).
- WHEN ENTRY SIZE EXCEEDS "MAX ENTRY", A 2 PIECE BACKSHELL (TYPE 2) IS SUPPLIED.
- BRAID TERMINATION RING MAY BE SUPPLIED AS TINEL-LOCK SHAPE MEMORY RING AT MANUFACTURERS OPTION.
- BACKSHELL MATES TO MIL-DTL-26482 SERIES I, MS3110, MS3116, MS3120, MS3126 CLASS E AND F CONNECTORS.
- ANTI-ROTATIONAL SET SCREW, 3 THREADED HOLES $120^\circ \pm 5^\circ$ APART, SINGLE MATING SET SCREW SUPPLIED.

DRAWN	B.VESA	DATE 22/07/2015	 3RD ANGLE PROJECTION NOT TO SCALE	TITLE: BRAID TAIL BACKSHELL (CODE 21)	 Polamco 		
CHECKED		22/07/2015					
APPROVED	K.SHEPPARD	27/07/2015		ASSY USED ON: MIL-DTL-26482 SERIES I			
APPROVED	H.SMITH	09/10/2015					
REVISIONS			UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°				
LTR	DESCRIPTION	DATE				APPROVED	
L	REVISED PER ECO-14-008400	06/04/2014				I.MYONG	
M	REVISED PER ECO-15-014564	09/10/2015				H.SMITH	
TE CAGE CODE: 06090 POLAMCO/TE CAGE CODE: U5792				TE CONNECTIVITY - POLAMCO LTD RESERVES THE RIGHT TO AMEND THIS DRAWING AND THE INFORMATION SET FORTH HEREON AT ANY TIME. USERS SHOULD INDEPENDENTLY EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.		DRAWING NO: 206M2XX	DRAWING REV: M

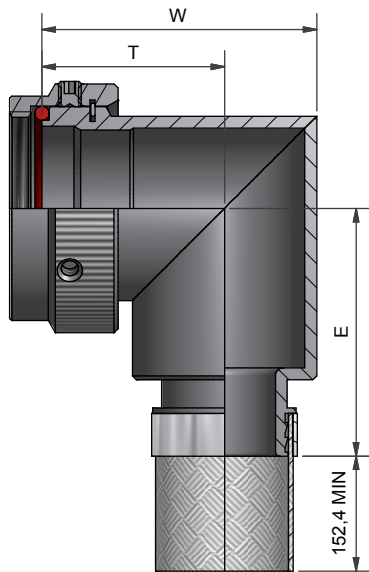
IF MAX ENTRY IS EXCEEDED BACKSHELL
WILL BE SUPPLIED AS TYPE 2



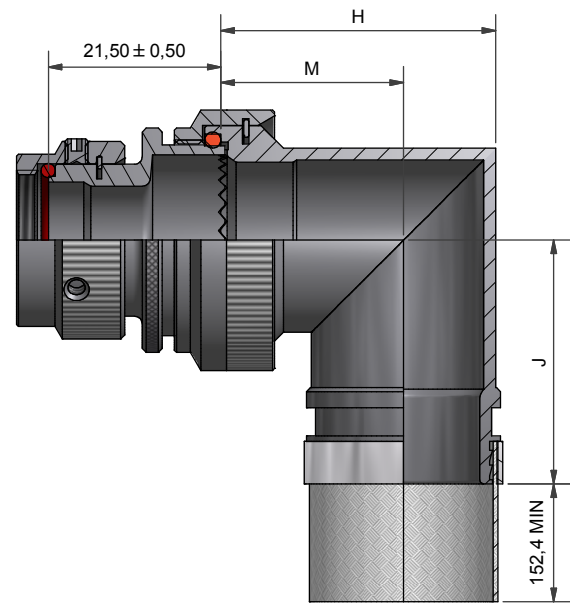
90° BACKSHELL - TYPE 1



90° BACKSHELL - TYPE 2



90° BACKSHELL - TYPE 1
STAINLESS STEEL AND
NICKEL ALUMINIUM BRONZE



90° BACKSHELL - TYPE 2
STAINLESS STEEL AND
NICKEL ALUMINIUM BRONZE

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REVISIONS			
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TITLE:	
BRAID TAIL BACKSHELL (CODE 21)	
ASSY USED ON:	
MIL-DTL-26482 SERIES I	
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	DRAWING M



TABLE 1

BASE PART NUMBER	SHELL SIZE	A THREAD	ØB MAX	MAX ENTRY	W ±0,5	T ±0,5	E ±0,5	THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
								W ±0,5	T ±0,5	E ±0,5
206M208	08	7/16-28UNEF	18,05	04	25,0	17,5	24,0	22,5	17,5	24,0
206M210	10	9/16-24UNEF	21,55	06	28,0	18,6	25,7	25,8	18,6	25,7
206M212	12	11/16-24UNEF	24,65	08	31,5	20,5	27,2	29,5	20,5	27,2
206M214	14	13/16-20UNEF	27,65	10	35,0	22,5	28,7	32,7	22,5	28,7
206M216	16	15/16-20UNEF	31,05	12	38,0	24,0	30,4	35,5	24,0	30,4
206M218	18	1 1/16-18UNEF	34,35	13	41,5	26,0	32,0	39,3	26,0	32,0
206M220	20	1 3/16-18UNEF	37,55	15	45,0	28,0	33,6	42,7	28,0	33,6
206M222	22	1 5/16-18UNEF	40,55	16	48,0	29,5	35,1	45,7	29,5	35,1
206M224	24	1 7/16-18UNEF	43,55	18	51,0	31,0	36,6	48,4	31,0	36,6

TABLE 2

ENTRY SIZE	ØK MAX	ØZ MIN	ØY REF	H ±0,5	M ±0,5	J ±0,5	THESE DIMENSIONS APPLY IF BACKSHELL IS STAINLESS STEEL OR NICKEL ALUMINIUM BRONZE		
							H ±0,5	M ±0,5	J ±0,5
03	NA	4,77	13,1	NA	NA	NA	NA	NA	NA
04	NA	6,35	13,1	NA	NA	NA	NA	NA	NA
05	21,0	7,92	13,1	24,0	15,5	25,7	24,3	17,2	25,7
06	21,0	9,52	17,9	24,0	15,5	25,7	24,3	17,2	25,7
07	21,0	11,12	17,9	24,0	15,5	25,7	24,3	17,2	25,7
08	24,5	12,70	17,9	27,0	17,0	27,2	28,3	19,4	27,2
09	24,5	14,27	17,9	27,0	17,0	27,2	28,3	19,4	27,2
10	29,0	15,87	24,2	31,0	19,5	28,7	31,1	21,0	28,7
11	32,5	17,47	24,2	34,0	21,0	30,4	34,2	22,8	30,4
12	32,5	19,05	24,2	34,0	21,0	30,4	34,2	22,8	30,4
13	35,5	20,62	24,2	35,0	20,0	32,1	38,5	25,3	32,1
14	35,5	22,23	30,6	35,0	20,0	32,1	38,5	25,3	32,1
15	37,0	23,82	30,6	38,0	21,5	33,7	40,7	26,1	33,7
16	37,0	25,40	30,6	38,0	21,5	33,7	40,7	26,1	33,7
17	40,0	26,98	33,2	42,0	24,0	35,2	43,7	27,6	35,2
18	40,0	28,60	33,2	42,0	24,0	35,2	43,7	27,6	35,2
20	43,5	31,80	42,0	45,0	25,5	36,7	46,4	29,1	36,7
21	48,5	33,34	42,0	54,5	31,0	39,8	50,0	31,0	39,8
22	48,5	35,00	42,0	54,5	31,0	39,8	50,0	31,0	39,8
24	52,1	38,10	42,0	58,0	33,0	43,8	53,5	33,0	43,8
28	58,5	44,45	49,0	65,5	36,5	48,9	60,3	36,5	48,9

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